

WHAT IS CLAIMED:

1. A composition comprising, a biologically effective amount of azadirachtin, wherein said composition is made from naturally occurring materials and is devoid of synthetic compounds.
2. The composition of claim 1, wherein said biologically effective amount of azadirachtin is from about 0.2% (w/w) to about 15% (w/w).
3. The composition of claim 2, wherein said amount of azadirachtin is from 0.2% (w/w) to about 1% (w/w).
4. The composition of claim 2, wherein said amount of azadirachtin is from about 2% (w/w) to about 10% (w/w).
5. The composition of claim 4, wherein said amount of azadirachtin is about 5% (w/w).
6. The composition of claim 1, further comprising a surface active agent.
7. The composition of claim 6, wherein said surface active agent is a saponin or a sapogenin.
8. The composition of claim 6, wherein said surface agent is obtained from a plant of the genus, Saponaria, Quillaja, Chlorogalum or Sapindus.

9. The composition of claim 6, wherein said surface active agent is a lecithin.
10. The composition of claim 6, wherein said surface active agent is selected from the group consisting of Tritons, Tweens, Brij's and Spans.
11. The composition of claim 6, wherein the amount of surface active agent is from about 10% (w/w) to about 50% (w/w).
12. The composition of claim 11, wherein said amount of surface active agent is from about 15% (w/w) to about 25% (w/w).
13. The composition of claim 12, wherein said amount of surface active agent is about 20% (w/w).
14. The composition of claim 1, further comprising an anti-oxidant.
15. The composition of claim 14, wherein said anti-oxidant is selected from the group consisting of vitamin C, tocopherol or grape seed oil.
16. The composition of claim 14, wherein said anti-oxidant is obtained from a plant of the genus Zingiber or Curcuma.
17. The composition of claim 14, wherein the amount of anti-oxidant is from about 0.5% (w/w) to about 20% (w/w).

18. The composition of claim 17, wherein said amount is about 10% (w/w).
19. The composition of claim 1, further comprising an ultraviolet light blocking or absorbing agent.
20. The composition of claim 19, wherein said agent is a vegetable oil.
21. The composition of claim 19, wherein the amount of said agent is from about 10% (w/w) to about 15% (w/w).
22. The composition of claim 1, further comprising an essential oil.
23. A composition consisting essentially of naturally occurring azadirachtin and an essential oil.
24. An emulsification medium made of naturally occurring materials comprising a surface active agent and an ultraviolet light blocking or absorbing agent.
25. The medium of claim 24, further comprising an anti-oxidant.
26. An insecticidal formulation comprising the composition of claim 23 and the medium of claim 24.